



22651 U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 034691/273220

First Inventor Bergmann et al.

# Title METHOD FOR MAINTAINING AND/OR QUALITATIVELY IMPROVING A COMMUNICATION PATH IN A RELAY SYSTEM

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Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Ansgar Bergmann; Andreas Schenke; Bernd Gösele; Georg Surkamp; Karl Eigler; Jörg Arnold; Martin Lorang; Thomas Witthaut

Assignee of this invention is IP2H AG

1.  The Filing Fee has been calculated as shown below:  
2.  Applicant claims Small Entity Status. See 37 CFR 1.27.

<u>No. Filed</u>	<u>No. Extra</u>	<u>Rate</u>	<u>Small Entity Fee 0</u>	<u>Large Entity Rate</u>	<u>Fee 1</u>
BASIC FEE			\$ 0		\$ 770
TOTAL CLAIMS:	43 - 20 =	23	X 9 = \$ 0	x 18 =	\$ 414
INDEP CLAIMS:	1 - 3 =	0	X 43 = \$ 0	x 86 =	\$ 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+145 = \$	+290 = \$	
*If the difference in Column 1 is less than zero, enter "0" in Column 2.		TOTAL	\$	TOTAL	\$ 1184

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No. 16-0605.

a.  Fees required under 37 CFR 1.16 (National filing fees).  
b.  Fees required under 37 CFR 1.17 (National application processing fees) including any extension of time fees under 37 CFR § 1.136(a) that are required for consideration of papers filed during prosecution.

A check in the amount of \$ 1,184.00 for the filing fee is enclosed.

The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.

Specification; Total Pages 24

3 Sheets of Drawing(s) (35 USC 113)

Declaration and Power of Attorney; *[Total Pages \_\_\_]*

a.  Newly executed (original or copy)

b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*

i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).

Application Data Sheet. See 37 CFR 1.76

CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a.  Computer Readable Copy (CRF)
- b.  Request for Transfer of Computer Readable Form of Sequence Listing under 37 CFR § 1.821(e) and MPEP 2422.05 (must be compliant with new rules)
- c.  Specification Sequence Listing on:
  - i.  CD-ROM or CD-R (2 copies); or
  - ii.  Paper (       Pages)
- d.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s) (including a check for the \$40.00 fee)  
10.  37 CFR 3.73(b) Statement (*when there is an assignee*);  Power of Attorney  
11.  English Translation Document (*if applicable*)  
12.  Information Disclosure Statement (IDS)/PTO-1449; 2 Copies of IDS Citations  
13.  Preliminary Amendment  
14.  Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)  
15.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)  
     Foreign Priority is claimed as German Application No. 101 41 335.1, filed August 28, 2001  
16.  Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).  
    Applicant must attach form PTO/SB35 or its equivalent.  
17.  Request for Early Publication Under 37 CFR § 1.219. Fee of \$300.00 is enclosed.  
18. **If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**  
     Continuation       Divisional       Continuation in Part (CIP)

of prior Application No: PCT/DE02/03162; Filed August 28, 2002

Prior Application Information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

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Joyce D. Smith

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